

# **Electrolux WH31**

## **Automatic Washing Machine**



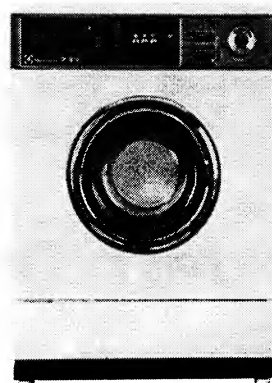
**Instructions for use**

Welcome to the family of Electrolux users. You are now the owner of an up-to-date automatic washing machine that will make your washday very much easier. You will find that operating your new Electrolux washing machine is simplicity itself. Just pop in the washing powder, select the programme you need for a particular wash and your new Electrolux washing machine will do the rest.

This specially prepared booklet not only tells you how to operate your new Electrolux automatic washing machine, but also contains a number of helpful tips on how to get the best results. SO PLEASE READ IT THROUGH CAREFULLY BEFORE YOUR FIRST WASH. IT ALSO INCLUDES AN IMPORTANT CHECK LIST OF WHAT TO DO SHOULD A FAULT OCCUR, PLUS A LIST OF THE ELECTROLUX REGIONAL SERVICE OFFICES WHERE SERVICE CAN BE OBTAINED IF IT IS NEEDED.

You may wish to consider taking out our annual maintenance agreement which covers the cost of repairs in the event of a breakdown. Details of this scheme are packed with the machine and can be obtained from Electrolux Regional Service Offices.

Be sure to keep this book in a handy spot for future reference. A separate instruction leaflet is enclosed detailing the appropriate installation instructions.



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### IMPORTANT

In order to protect your new washing machine during transit several important internal components have been secured with two metal brackets. These brackets **MUST** be removed prior to operating the machine. Details are in the separate installation instructions.

## ELECTRICAL INFORMATION

### WARNING: THIS APPLIANCE MUST BE EARTHED

This machine is designed to operate on a 240 volt a.c. mains supply. Connection to the electrical supply should be made by a 3-pin 13 amp or 3-pin 15 amp plug. If a BS 1363 3-pin 13 amp fused plug and socket are used, the plug should be fitted with a 13 amp fuse. If a 15 amp plug and socket are used, this should be protected by a 15 amp fuse either in the plug or at the distribution board fuse box.

### IMPORTANT

The wires in the mains lead of this appliance are coloured in accordance with the following code:

GREEN-AND-YELLOW : EARTH.    BLUE : NEUTRAL.  
BROWN : LIVE.

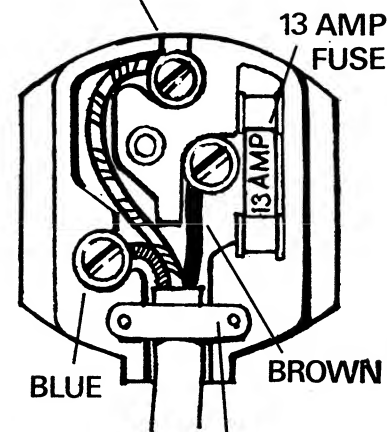
As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green-and-yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  $\perp$  or coloured green or green-and-yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

GREEN & YELLOW

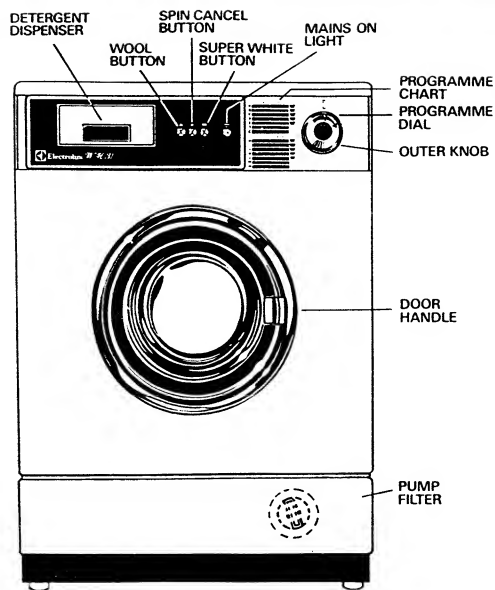


CORD CLAMP

Make sure your plug and socket are in good condition.

## HOW IT WORKS

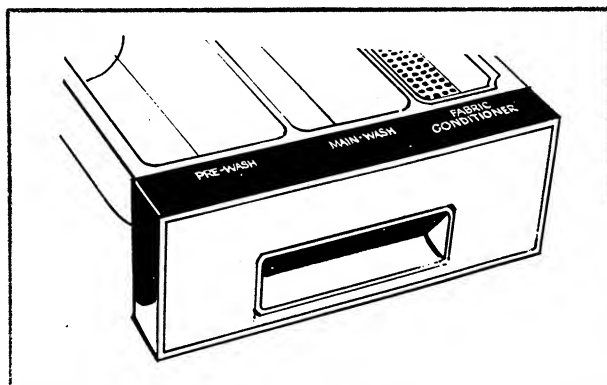
Your new Electrolux washing machine has been designed to make its operation both simple and flexible. This section will help you to become familiar with the basic controls.



## Detergent Dispenser

Simply pull it out and you will see three separate compartments. The one on the left is for the detergent for the pre-wash, the centre one for detergent for the main wash and the right hand one is for a fabric conditioner. The table on page 4 indicates what detergent to use along with any conditioner required for each programme. The amount you need will depend on the particular wash and local water conditions. For details see page 5.

When using a fabric conditioner use only the quantity recommended by the manufacturer and do not dilute it before pouring it into the fabric conditioner portion of the dispenser. Add the fabric conditioner as well as the detergent before starting the programme. The dispenser should be removed, rinsed, cleaned and thoroughly dried after every wash. To remove the dispenser apply a sharp outward pull and to replace it give it a light tap with the palm of the hand.



## Selector Buttons

The three selector buttons allow you to vary the basic programmes to suit your particular needs. To operate simply depress the appropriate button before starting your programme. The table on page 4 indicates which buttons to use with each programme. After completing the wash, any button used should be cancelled by pushing it in and releasing.

### Wool Button

This button offers two facilities.

Firstly, when used at the start of the wool programme (programme L) it automatically finishes the washing cycle with a short spin and drain. This prevents shrinkage which would occur if woollens were left suspended in water after the final rinse. Remember, only wash machine washable woollens in your machine.

Secondly, as the delicate programmes H, I, J, K and M end in water-suspension to prevent creasing, this button may be used at the conclusion of any of these programmes to automatically advance the machine into a short spin and drain. It is therefore not necessary to be present to unload the wash when the machine completes any of these programmes as the wash will remain in suspension until the button is depressed.

### Spin Cancel Button

This button can be used to cancel the spin on any programme. It is especially useful for articles that require drip-drying and cottons with special finishes. When a spin is required as part of any programme, ensure that this button is not depressed.

### Super White Button

This increases the temperature of the pre-wash on programme A to 60°C and because of the extra heating time required, gives an extended pre-wash—ideal for heavily soiled items.

## Mains-on Light

Lights up to show that power is being received from the mains when the machine is switched on. If for any reason it does not light when machine is switched on refer to the check list on page 7.

## Programme Control

Your Electrolux WH31 provides 10 basic washing programmes, plus the Super White programme and extra programmes providing special spins or rinses to cover nearly every washing need. These include the 7 Home Laundry Consultative Council (H.L.C.C.) Care Codes for machine wash programmes.

You simply turn the programme dial in a clockwise direction to the programme desired and then pull out the outer knob and the machine is then switched on. Once started the machine will automatically carry out all the functions of the programme and then stop. Once the outer knob is in the 'on' position it will 'free wheel', thus the programme cannot be altered without pushing the outer knob back into the 'off' position.

Should it be necessary to alter a programme you must first push in the outer knob and advance the programme dial to the drain position and then restart by pulling out the outer knob. When the machine has stopped you may then push in the outer knob and move the programme dial to the new programme of your choice and start afresh. Whilst the machine is going through the cycle, the programme dial will rotate in a clockwise direction.

All five rinses for the cotton and linen wash cycles are marked on the programme dial and you may wish, as an economy measure or to save time, to cut down the number of rinses used on these programmes. To do this simply stop the machine before the start of the rinse cycle, turn the dial to the start of either the second or third rinse, depending on the number of rinses required and restart the machine. It is not recommended that you have fewer than 3 rinses.

When plumbed in your washing machine will take in just the right amount of hot and/or cold water depending on the programme you have chosen. However, in the washing sequences the resultant temperature of the water will always be slightly lower than is required so the machine can gently heat the water to the necessary temperature, thus safeguarding your clothes.

## Programme Chart

Next to the programme dial there is a handy reference guide to the programme you should select for any particular wash. Remember ideally you should not wash clothes requiring different programmes in the same load.

## Door

The door is fitted with a double action catch to prevent young children from playing with the door. To open, slide the outer (right hand) part of the handle to the left as far as it will go, then holding the two parts firmly together, pull them forward and to the right.

### IMPORTANT

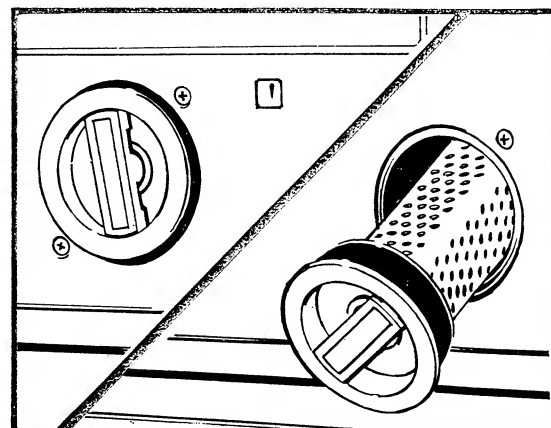
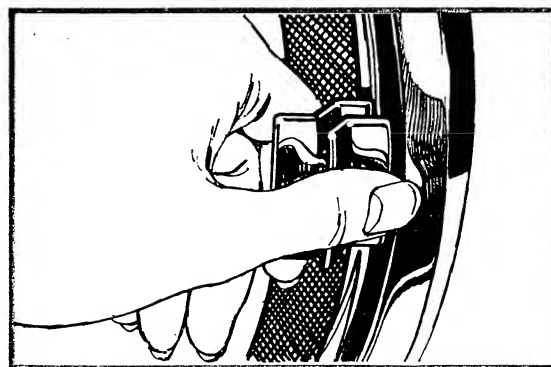
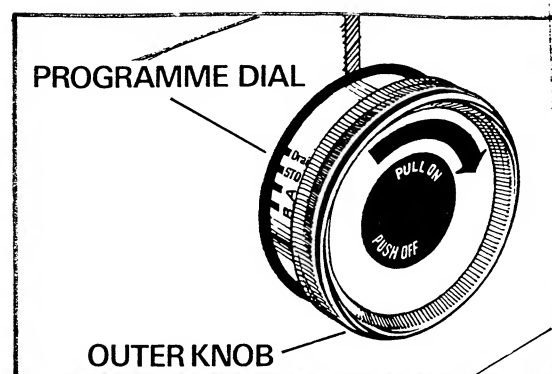
Never attempt to open the door whilst the machine is in use. The loading of the machine must be completed, and the door closed securely before setting the wash programme and switching on the machine.

After a programme has started, and the machine has filled with water, a special safety device locks the door automatically. The door will remain locked whilst a programme is in progress (i.e. whilst the machine is operating), and for a further 1 to 3 minutes after its completion.

**NOTE:** The door is not locked when the clothes are left suspended in water as occurs at the completion of programmes H, I, J, K & M. However, immediately the machine is advanced to 'Drain' or 'Spin and Drain', either by pushing in the wool button or advancing the programme, the door is once again locked whilst the machine is operating.

## Pump Filter

Your Electrolux washing machine is fitted with a special filter designed to trap fluff, lint and any other small objects inadvertently left in the wash load so protecting the discharge pump. This filter is located behind the bottom front panel and should be cleaned periodically. To get at the filter the panel can be removed by grasping it at the top of each side, pulling open and lifting it off the hinges. When turned around so that the hinges face toward you it can then be used to catch any residual water that emerges when the filter is removed. To remove the filter unscrew the knob anti-clockwise and pull out. After cleaning, rinse and thoroughly dry the filter before replacing it and then ensure that it has been screwed in tightly. Empty any water collected in the panel, wipe dry and refit the panel to the machine.



# INDIVIDUAL PROGRAMME DETAILS

CARE CODE		TYPE OF LOAD	PROGRAMME DIAL SETTING	SELECTOR BUTTONS			DETERGENT DISPENSER			WASH SEQUENCE
H.L.C.C.	INTER-NATIONAL					SUPER WHITE	PRE-WASH	MAIN WASH	FABRIC CONDITIONER	
		Very heavily soiled cottons and linens that are white or colour fast to boiling without *special finishes	A	OUT	OUT	IN	YES	YES	YES	Pre-wash at 60°C. Main wash at 90°C. 5 rinses and 5 min. spin
		Heavily soiled cottons and linens that are white or colour fast to boiling without *special finishes.	A	OUT	OUT	OUT	YES	YES	YES	Pre-wash at 40°C. Main wash at 90°C. 5 rinses and 5 min. spin
		Normal soiled cottons and linens that are white or colour fast to boiling without *special finishes.	B	OUT	OUT	OUT	NO	YES	YES	Wash at 90°C. 5 rinses and 5 min. spin
		Heavy soiled cotton, linen and rayons, without *special finishes, where colours are fast at 60°C.	C	OUT	OUT	OUT	YES	YES	YES	Pre-wash at 40°C. Main wash at 60°C. 5 rinses and 5 min. spin
		Normal soiled cotton, linen and rayons, without *special finishes, where colours are fast at 60°C.	D	OUT	OUT	OUT	NO	YES	YES	Main wash at 60°C. 5 rinses and 5 min. spin
		Heavily soiled white nylon and white polyester/cotton mixtures.	H	OUT	OUT	OUT	YES	YES	YES	Pre-wash at 40°C. Main wash at 60°C. 3 rinses and clothes held in final rinse
		Normal soiled white nylon and white polyester/cotton mixtures	I	OUT	OUT	OUT	NO	YES	YES	Main wash at 60°C. 3 rinses and clothes held in final rinse
		Minimum iron fabrics, coloured nylon, polyester, cotton and rayon articles with *special finishes. Acrylic/cotton and coloured polyester/cotton mixtures.	J	OUT	OUT	OUT	NO	YES	YES	Main wash at 48°C. 3 rinses and clothes held in final rinse
		Cotton, linen and rayon where colours are fast at 40°C. but not 60°C.	E	OUT	OUT	OUT	NO	YES	YES	Main wash at 40°C. 5 rinses and 5 min. spin
		Delicates, acrylics, acetates and triacetates including mixtures with wool and polyester/wool blends.	K	OUT	OUT	OUT	NO	YES	YES	Main wash at 40°C. 3 rinses and clothes held in final rinse
		Machine washable wool, including blankets and wool mixtures with cotton or rayon, silk.	L	IN	OUT	OUT	NO	YES	YES	Main wash at 40°C. 3 rinses and short spin
		Cotton articles with *special finishes capable of being boiled but requiring drip drying.	A	OUT	IN	OUT	YES	YES	YES	Pre-wash at 40°C. Main wash at 90°C. 5 rinses, drain but no spin
		Cottons, linens and rayons to be rinsed and spun dry.	F	OUT	OUT	OUT	NO	NO	YES	5 rinses and 5 min. spin
		Cottons, linens and rayons to be spun dry.	G	OUT	OUT	OUT	NO	NO	NO	5 min. spin
		Delicates and synthetics to be rinsed.	M	OUT	OUT	OUT	NO	NO	YES	3 rinses. Clothes held in final rinse
		Delicates, synthetics i.e. nylons and terylenes to be spun dry.	N	OUT	OUT	OUT	NO	NO	NO	1 min. spin

\*Note: Articles with special finishes should always be washed in accordance with the manufacturer's recommendations.

To complete programmes H, I, J, K, and M proceed as follows:  
If you require a spin and drain, depress the wool button and in a few minutes the programme will restart.  
If no spin is required, push in the control knob and move the dial to 'Drain' and restart the machine by pulling out the knob.



# EIGHT EASY STEPS TO A TROUBLE-FREE WASH

## 1. Preparing your Machine

## 2. Preparing your Wash

## 3. Detergents

## 4. Fabric Conditioners

## 5. Loading your Machine

## 6. Selecting your Programme

## 7. After the Wash

## 8. Care and Cleaning

### 1. Preparing your Machine

- (a) Ensure that your machine is installed correctly. (See separate Installation Instructions).
- (b) If your machine is not plumbed-in ensure that the drain hose is in the sink, that the sink plug has been removed and that the hoses have been connected to the appropriate supply—REMEMBER DO NOT CONNECT HOSES TO A MIXER TAP OR A SINGLE POINT INSTANTANEOUS WATER HEATER.
- (c) Ensure the drum is clean and free from any foreign matter.
- (d) Turn on water and power supply.

### 2. Preparing your Wash

- (a) Your Electrolux WH31 will take up to a full 10 lb. dry weight load of cotton, 4½ lb. of synthetics or 2½ lb. of wool. To help you there is a guide on page 9 giving the weights of a number of common articles. Remember, never overload your machine. Overloading the machine will reduce its efficiency and may damage it.
- (b) Preferably you should sort your wash into groups requiring the same wash programme, i.e. whites, coloureds, delicates, degree of soiling, etc. Failure to do this is one of the chief causes of colour running, dye contamination, shrinkage and discolouration of whites. However, if for convenience or for the sake of economy, there is no alternative, always select the mildest wash conditions.

For example:

Codes **1** and **2** may be washed together as Code **2**

Codes **3** and **4** " " " " " " Code **4**

Codes **6** and **7** " " " " " " Code **6**

### Important

Never wash any fabric at a temperature higher than that indicated by its correct wash code. Similarly where an item is composed of two types of material you should select a wash programme designed for the more delicate of the fabrics.

(c) Treat any stained articles as described in the special section on page 8.

(d) As white nylon attracts dyes from other materials always wash this on its own. Non colour fast items should also be washed on their own. For advice on how to wash clothes made from the most common synthetic fibres see the special section on page 10.

### 3. Detergents

#### What type?

You should always use a detergent designed for front loading automatic washing machines. Never use ordinary detergents as these produce too much lather which interferes with the free tumbling action of the clothes in the drum.

You must always use a low-lather detergent and to get the best results we recommend PERSIL AUTOMATIC. Like all front loading automatics your Electrolux WH31 works at peak efficiency with a low-lather product. Persil Automatic's balanced lather is specially designed to complement the cleaning action of the machine, so use it regularly for trouble-free washing and superb results.

#### How Much?

Using the correct amount of detergent is important and this will depend on a number of things such as hardness of water, size of load and amount of soiling. As a guide we suggest you begin with the quantities given below and adjust the amounts in the light of personal experience.

	Small Load & *Light Soiling	Full Load & Heavy Soiling	
		pre wash	main wash
Soft water	1 cupful	½-1 cupful	½-1 cupful
Hard water	1-1½ cupsful	1-1½ cupsful	1-1½ cupsful
One cupful represents 3½ oz. (100 g.) approx.			
*with light soiling only a main wash should be required			

When using the pre-wash the amount of detergent you decide to use for the entire wash should be equally divided between the pre-wash and main wash compartments. Only pour detergent into the dispensers when required. Never leave detergent for any length of time in the dispenser as it can form lumps which will be difficult to dissolve. Before starting your machine always ensure that the detergent dispenser is pushed back flush with the fascia.

### 4. Fabric Conditioners

The regular use of a fabric conditioner such as 'COMFORT' in the last rinse is recommended. This will

add softness to all types of fibre—particularly noticeable in wools and cotton towels, reduce static electricity in man-made fibres and make ironing easier by increasing slip between iron and fabric. For best results follow the quantities recommended by the manufacturer. You simply put the *undiluted* quantity required in the fabric conditioner dispenser. Do not exceed the manufacturer's recommended quantities.

## 5. Loading your Machine

Empty all pockets making doubly certain that any small items such as coins, have been removed and close all zippers before placing clothes in the drum. Never put large items such as sheets in the drum folded up, always open up folds first. Small delicate items should be washed in a cotton bag. Please note that you should never wash more than 2½ lb. (1 kg) of wool or 4½ lb. (2 kg) of synthetic, easy care and drip dry materials. Place your wash in the drum and close the door.

## 6. Selecting your Programme

Different types of fabrics will require different washing programmes. Having decided on a particular wash load, using the table on page 4, you should select the appropriate programme. To assist you in selecting the correct programme with regard to fabric and colour fastness, many garments and household textiles have care labels which show the code from either the H.L.C.C. system or the more recent International Textile Care Labelling Code which will supersede the H.L.C.C. system. The main difference is that the International Code shows the wash temperature in the wash tub symbol. The temperature quoted in these symbols is always the maximum. You will find, where relevant, both codings are shown beside each programme in the table on page 4.

Having chosen the appropriate programme and poured the required quantities of detergent and fabric conditioner into the separate compartments, you can now push in the selector button(s) as required, turn the dial to the programme selected and pull out the outer knob. Your Electrolux washing machine will then start and advance automatically through the programme and stop when the programme is completed. You should bear in mind that if you are using water elsewhere in the house while your washing machine is in use, this will reduce the flow of water to the machine and will slightly prolong the washing programme.

*Note that after programmes H, I, J, K, and M the items are left suspended in water to limit creasing. To complete the programme push in the wool button and after a short delay the machine will automatically advance into a short spin and drain. Remember to complete this operation before opening the door.* If a spin is not desirable the machine should be switched off by pushing in the outer knob, then advancing the dial to the position marked 'drain' and finally pulling out the outer knob to restart the machine. It is not advisable to push the wool button in at the start of programmes H to K and M as the machine will automatically advance into spin at the end of the programme and if you are not there to unload the machine right away there is a possibility that non-iron fabrics could become creased. **REMEMBER THAT THE DOOR WILL REMAIN LOCKED FOR A FURTHER 1-3 MINUTES AFTER THE COMPLETION OF THE PROGRAMME.** Rotate drum after removal of washing to ensure small articles have not been overlooked. Finally wipe the rubber door seal dry.

## 7. After the Wash

When the washing programme has finished, always switch off the machine by pushing in the outer knob and cancel any selector buttons used, by pushing in again and releasing. You should always switch off the power supply at the wall socket, turn off the stop cocks and check and clean the pump filter if required. The detergent dispenser must be cleaned by rinsing it out under the tap and then wiped dry thoroughly before replacing it. To remove it, apply a sharp outward pull and, having rinsed it and wiped it dry, replace it giving it a light tap with the palm of the hand. Remember to remove residual detergent that may have built up in the dispenser drawer recess.

## 8. Care and Cleaning

Before carrying out any cleaning of your machine always make sure that the power supply is turned off at the wall socket. All plated and plastic parts and the door should be cleaned with a soft damp cloth. The exterior of the cabinet can be kept sparkling by the occasional application of a wax polish with a soft cloth. Periodically you should run your machine through programme B using a descaler such as Calgon to remove any scale that may have formed. This should be carried out with the drum empty. After the cycle, allow air to circulate inside by leaving the door ajar. As mentioned earlier the pump filter should be periodically cleaned.

# WHAT TO DO AND WHEN

In the event of your machine developing a fault you should quickly run through this check list before calling your local Electrolux Regional Service Office.

## Machine oversuds

Stop machine by pushing in the outer knob. Advance the dial to the drain position and restart machine by pulling out the outer knob. After the machine stops push in the outer knob and turn to start of programme selected. Do not add more detergent. Reduce detergent for future similar washes. Check that you are using the correct low lather detergent.

## Machine stops in mid-programme, due to power cut or fault

Check that the mains light is on. If it is off, switch off at the wall socket and check your plug and fuse. Check also that power is reaching your wall socket by plugging in another appliance. If your power supply is in order and the machine does not function, whether or not the mains light is on, there is a fault in the machine. You should then switch off both the wall socket and the machine and drain the water from the machine. To do this, lift the drain hose from the stand pipe or sink and lower the open end into a large bowl or bucket to drain the water. When your container is full, lift the hose up to stop the draining action and then empty the container. Repeat this process until the machine is empty and then remove the clothes from the drum.

## Machine does not start

Check that :

1. The mains light is on.
2. The electricity is switched on at the wall socket and that the fuse is in order.
3. That the water supply is turned on.
4. That the programme dial is at the start of the programme selected by turning it one step clockwise.
5. That the outer knob is pulled out.
6. That the door is properly closed.

## Water does not enter machine although water and electricity are turned on

Check cleanliness of inlet valve filter at the rear of the machine (see installation instructions) and clean if necessary, and check that the hoses are not kinked.

## Water enters the machine and continues to flow out resulting in the machine failing to start

Check that your discharge hose is raised to the correct height—between 20" (508mm) and 35½" (901mm).

## Machine does not spin

Check that the spin cancel button is not pushed in. Check that water is pumping out of the machine. If it is, the machine is faulty, if not read on.

## Machine does not discharge water

Move programme dial to drain. Check that outlet hose is not kinked. Check that pump filter is not blocked, first by removing hose from stand pipe and lowering the end into a bowl or bucket. If no water comes out, the filter is blocked and the machine must be manually emptied of water. This must be done carefully as follows :  
 (1) Remove lower panel. Place it, or another suitable receptacle (i.e. a roasting tin) under the pump filter cap.  
 (2) Carefully unscrew the filter cap and pull it out a little keeping a firm grip on it so that you can control the flow of water into the receptacle. As the receptacle fills, screw the cap back in to stop the flow. Empty receptacle and repeat procedure until all water has been drained away.  
 (3) Finally remove filter completely and clean.

## Noise and vibration

Check that transit brackets have been removed. Check that machine is level and all four feet are touching the floor when the machine is in use, and that it is not too close to adjacent furniture. If wheels are fitted it is necessary that all four touch the floor when machine is in use.

## Water Leaks from machine

Check that there is no blockage behind detergent dispenser drawer. Check tightness of all supply hoses and pump filter.

# TECHNICAL DETAILS

DIMENSIONS			ELECTRICAL		CAPACITY	
Height (without wheels)	33.5in	(850mm)	Voltage	220/240v	Max load cottons etc.	10lb (4.5kg)
Width	23.5in	(597mm)	Max input	2930 watts	Synthetics	4½lb (2kg)
Depth	22.0in	(560mm)	Motor rating wash	430 watts	Machine washable wool	2¼lb (1kg)
Depth with door open	35.7in	(909mm)	spin	300/700 watts		
Weight	178.5lb	(80kg)	Heater rating	2500 watts		
WATER PRESSURE AND FILL				DRUM SPEEDS		
Maximum cold	110lb/in <sup>2</sup>	(759kN/m <sup>2</sup> )	Minimum cold	7lb/in <sup>2</sup>	Wash	55 r.p.m.
Maximum hot	10lb/in <sup>2</sup>	(69kN/m <sup>2</sup> )	Minimum hot	4lb/in <sup>2</sup>	Delicate spin	400 r.p.m.
					Normal spin	800 r.p.m.

## Optional extra

Wheels are available as an optional extra and should be fitted in accordance with the instructions supplied. When used they will raise the overall height of the washing machine to 34.2" (870 mm).



For effective removal of stains the best course of action is to soak the stained item, as soon as possible after stain has been made, in a bowl of cold water. The more common food and organic stains will wash out in your machine. Some stains however, are stubborn and require special attention ; some examples and remedies are given below.

## STAIN REMOVAL

WHEN USING STAIN REMOVERS, ALWAYS READ THE INSTRUCTIONS CAREFULLY AND WORK IN A WELL-VENTILATED ROOM. FIRST TEST ON A HIDDEN AREA OF THE ITEM THAT THE DYE OR FABRIC IS NOT AFFECTED.

NEVER LEAVE STAIN REMOVERS WITHIN REACH OF CHILDREN, NEVER SMOKE WHILE USING THE REMOVER AND NEVER USE NEAR NAKED FLAME.

### Ballpoint and felt tip ink

Dab with a cotton wool pad soaked in methylated spirits.

### Beach tar (oil)

Use proprietary grease solvent (Dabitoft, Thawpit, etc.) and wash immediately.

### Candle wax

Scrape off wax and press between absorbent paper with a warm iron. Dab stained area with pad soaked in methylated spirits or white spirit.

### Chewing gum

Rub with ice cube or dip in cold water to harden, then scrape off excess. Dab with pad soaked with methylated spirits.

### Iron Mould

For wool, coloured synthetics and fine fabrics, rub in lemon juice, leave for 15 minutes and wash. Other fabrics, use iron mould remover such as 'Movol'.

### Mildew

For white cotton and linens only, rinse in a diluted solution of household bleach, vinegar, and water. Solution strength—1 fluid oz. bleach, 5 pints of water, 1 teaspoon of vinegar ; wash immediately. For other white fabrics use hydrogen peroxide (1 part to 4 parts water), soaking till clear. Rinse thoroughly and wash as usual. There is no treatment for coloured things. Regular washing in your machine with Persil Automatic should effect some improvement.

### Contact Adhesive

Clean with adhesive manufacturer's recommended solvent.

### Cosmetics

Use proprietary solvent (Dabitoft, Thawpit, etc.) and wash immediately.

### Dyes

Use dye solvent (Dygon) according to manufacturer's instructions.

### Grass

Dab with pad soaked in surgical spirit.

### Grease

Use proprietary grease solvent as for beach tar and cosmetics.

### Emulsion paint

Wash or rinse immediately in water ; if allowed to dry, stain becomes permanent.

### Gloss and undercoat

Dab with pad soaked in paint brush cleaner/restorer (such as Polyclens) and wash immediately.

### Cellulose

Dab with pad soaked in appropriate solvent and wash immediately.

# SOME COMMON ARTICLES AND THEIR WEIGHTS

REGULAR WASH			
Sheet	Cotton Double Single	2½lb 1½lb	(1.13kg) (.68kg)
	Other Double Single	1½lb 1¼lb	(.68kg) (.56kg)
Cot sheet		6oz	(170g)
Pillowslip	Cotton Others	4oz 3oz	(113.4g) (85g)
Bath towel		1½lb	(.68kg)
Hand towel		9oz	(225g)
Tablecloth	Small Large	8oz 1½lb	(227g) (.68kg)
4 Table Napkins		6oz	(170g)

Remember you should never wash more than 10 lb. dry weight at any one time. However, in addition to weight you will find the following tips useful.

(1) Bulky but light articles will take up more space than smaller heavier ones.









(2) Man-made fibres, while light, require plenty of freedom in the wash to limit creasing. So when washing these items avoid filling the drum to capacity.

PERSONAL				
Shirt	Cotton Others	10oz 7oz	(238g) (198g)	
Blouse	Cotton Others	5oz 4oz	(142g) (113g)	
Cotton vest		4oz	(113g)	
Underslip		4oz	(113g)	
Panties		2oz	( 57g)	
Bras		1oz	( 28g)	
Pyjamas		12oz	(340g)	
Nightdress		5oz	(142g)	
Socks	long short	2 pairs 2 pairs	6oz 3oz	(170g) ( 85g)
6 Hankies		3oz	( 85g)	
1 doz. Nappies		2½lb	(1.13kg)	

SPECIAL WASH			
Candlewick Bedspread	Double Single	7lb 5lb	(3.2kg) (2.3kg)
Blanket	Wool Acrylic	4½lb 3½lb	(1.9kg) (1.5kg)
Dress	Cotton Others	17oz 12oz	(482g) (340g)
Sweater Others	Wool Heavy Lightweight	14oz 12oz 6oz	(397g) (340g) (170g)
Crimplene Suit	Heavyweight Lightweight	3lb 2lb	(1.4kg) (.9kg)
Skirt		7oz	(198g)

# MAN-MADE FIBRES AND THEIR TREATMENT

When deciding which washing programme to use for items made from man-made fibres, it is important to understand that the different types require separate treatments. In the list below you will find the various types, together with the more common brand names and the correct washing programme.

Type of Man-Made Fibre	Correct Programme	H.L.C.C. Code	Ironing Notes
<b>Acrylics Acetates and Tri-acetates:</b> Acrilan, Albene, Arnel, Courtelle, Creslan, Crylor, Dicel, Dralon, Dolan, Dynel, Leacril, Lansil, Nymcrylor, Orlon, Redon, Rhodia, Rhonel, Teklan, Tricel, Verel, Zefran.	K		Use a COOL iron on DRY fabrics
<b>Polyesters:</b> Crimplene, Diolen, Dacron, Fortrel Lirelle, Terylene, Trevira, Terlenka, Tergal, Terital, Tersuisse, Tetoron.	J		Use a WARM iron when DRY if necessary
<b>Nylons:</b> Antron, Bri-Nylon, Blue C, Bri-Nova, Celon, Cantreco, Enkalon, Perlon, Rhodiaceta, Rilsan.	White heavy soiling H White normal soiling I Coloured J	  	Use a WARM iron when DRY if necessary
<b>Viscose (formerly Rayon)</b> Delustra, Darelle, Fibro, Rayon, Sarille, Vincel, Zantrel	Colourfast at 40°C E Colourfast at 60°C a) Heavy soiling C b) Normal soiling D	  	Use a MEDIUM HOT iron on wrong side when fabric is DAMP

When in any doubt as to the appropriate programme to use for any fibre, whether or not it is a synthetic, you should always consult the garment manufacturer's recommendations.

# ELECTROLUX SERVICE ORGANISATION

Should you require help or service in connection with your Electrolux washing machine, please contact our Regional Office or Service Reception Unit for your area and specify the model number of your machine. Before writing or telephoning for service please check whether your problem is covered on page 7 under "What to do and when". You may wish to consider taking out our annual maintenance agreement which covers the cost of repairs in the event of a breakdown. Details of this scheme can be obtained from the offices listed below.

## †SOUTHERN REGION

Electrolux Ltd., Hippodrome House, Birchett Rd,  
Aldershot, Hants. GU11 1LU (Aldershot 24505)  
*For Southern, South Eastern and South Western  
Electricity Board areas.*

For Brighton area telephone Brighton 694341.  
(12 Gloucester Place).

For Devon and Cornwall 231 Albert Rd,  
Devonport, Plymouth 51861

For Avon and Somerset telephone  
Bristol 211876. (Templar House, Temple Way)

For Jersey, telephone Central 22138.  
(1A Victoria Road, Georgetown, St Saviour).

## †EASTERN AND LONDON REGION

Electrolux Ltd., (Eastern & London Service  
Office), Oakley Road, Luton, Beds. LU4 9QQ  
(Luton 55966)

*For Eastern and London Electricity Board areas.*

For Thames area of Essex, telephone Southend 354313.  
(638 London Road, Westcliff).

†Users residing within 20/30 miles of Croydon  
including all London Postal Districts, may tele-  
phone 01-686 4321 to register service requests.

## MIDLANDS & SOUTH WALES REGION

Electrolux Ltd., 3 Strensham Hill, Moseley,  
Birmingham B13 8AQ (021-449 4400)

*For Midlands and East Midlands Electricity  
Board areas.*

For Nottingham area  
telephone Nottingham 48355. (3 Mount Street).

For Potteries area telephone  
Stoke-on-Trent 413414 (107 Church Street).

For South Wales Electricity Board area  
telephone Cardiff 387444. (19 David Street) or  
Swansea 51848. (Powell Duffryn House,  
Adelaide Street).

## NORTHERN REGION

Electrolux Ltd., Record Mill,  
Empire Street, Great Harwood, Blackburn,  
Lancs. BB6 7SR (0254-886666).

*For North Western Electricity Board area.*

For Manchester area 88 Bury Old Road,  
Whitefield, Manchester 061-798-9689

For Merseyside & North Wales Electricity  
Board area telephone Chester 312038.

(141 Brook Street, Chester).

For Yorkshire Electricity Board area telephone  
Leeds 608511. (70 Cross Gates Road).

## SCOTLAND & NORTH EASTERN REGION

Electrolux Ltd., 5 Wellington Street,  
Glasgow G2 6JB (041-204 0411)

*For Scottish Electricity Board areas.*

For Aberdeen area telephone Aberdeen 40321.

(8 Cornhill Arcade, Cornhill Drive).

For Tyne & Wear/Durham areas

telephone Gateshead 782381.

(1 Eastbourne Avenue).

For Teesside/N. Yorks areas

49 Mandale Road, Thornaby,

Stockton-on-Tees

## NORTHERN IRELAND

Electrolux Ltd., 27 Franklin Street,  
Belfast BT2 8DU (Belfast 27512)

## EIRE

Electrolux Ltd., Santry Avenue,  
Santry, Dublin 9. (Dublin 373721).



# Electrolux Ltd

## LUTON, BEDFORDSHIRE

Electrolux Limited may introduce modifications to their  
products from time to time and consequently the details  
given in this leaflet are subject to alteration without notice.

The WH31 is made in Italy for Electrolux

# Guarantee

Electrolux products are carefully designed, manufactured, tested and inspected and, in consequence, we can undertake to replace or repair any part found to be defective in material or workmanship within one year of delivery to the original purchaser, free of any charge.

The guarantee is only conditional upon the appliance being correctly installed and used in accordance with the Company's instructions under normal domestic conditions within the United Kingdom. It may, however, be invalidated by unauthorised repair or modification of the appliance. Please read the installation and operating instructions carefully.

The Company does not accept liability for defects arising from normal wear and tear, neglect or accident.

Customers are asked to assist the Company to carry out its undertaking under this guarantee by filling in the details on the enclosed registration card and returning it within 14 days. This will provide valuable statistical information.

Proof of the date of purchase will be required before free service is provided. Addresses where service can be obtained are listed above.

For your future reference, please enter the date of purchase of your washing machine in this panel.

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